

PF-0069-1 CON

<110> Coleman, Roger  
Hillman, Jennifer L.  
Au-Young, Janice

<120> NOVEL HUMAN MONOCYTE CHEMOTACTIC PROPROTEIN

<130> PF-0069-1 CON

<140> To Be Assigned

<141> Herewith

<150> 08/683,655

<151> 1996-07-15

<160> 7

<170> PERL Program

<210> 1

<211> 109

<212> PRT

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 965517CD1

<400> 1

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Met | Leu | Lys | Leu | Thr | Pro | Leu | Pro | Ser | Lys | Met | Lys | Val | Ser | Ala |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |
| Ala | Leu | Leu | Cys | Leu | Leu | Leu | Met | Ala | Ala | Thr | Phe | Ser | Pro | Gln |
|     |     |     |     | 20  |     |     |     |     | 25  |     |     |     |     | 30  |
| Gly | Leu | Ala | Gln | Pro | Asp | Ser | Val | Ser | Ile | Pro | Ile | Thr | Cys | Cys |
|     |     |     |     | 35  |     |     |     |     | 40  |     |     |     |     | 45  |
| Phe | Asn | Val | Ile | Asn | Arg | Lys | Ile | Pro | Ile | Gln | Arg | Leu | Glu | Ser |
|     |     |     |     | 50  |     |     |     |     | 55  |     |     |     |     | 60  |
| Tyr | Thr | Arg | Ile | Thr | Asn | Ile | Gln | Cys | Pro | Lys | Glu | Ala | Val | Ile |
|     |     |     |     | 65  |     |     |     |     | 70  |     |     |     |     | 75  |
| Phe | Lys | Thr | Lys | Arg | Gly | Lys | Glu | Val | Cys | Ala | Asp | Pro | Lys | Glu |
|     |     |     |     | 80  |     |     |     |     | 85  |     |     |     |     | 90  |
| Arg | Trp | Val | Arg | Asp | Ser | Met | Lys | His | Leu | Asp | Gln | Ile | Phe | Gln |
|     |     |     |     | 95  |     |     |     |     | 100 |     |     |     |     | 105 |
| Asn | Leu | Lys | Pro |     |     |     |     |     |     |     |     |     |     |     |

<210> 2

<211> 856

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 965517CB1

<220>

<221> unsure

<222> 628, 650, 653, 676, 769, 779, 820

<223> a, t, c, g, or other

&lt;400&gt; 2

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gattcagttt ccattccaat cacctgctgc ttaacgtga tcaataggaa aattcctatc 180
cagaggctgg agagctacac aagaatcacc aacatccaat gtccaagga agctgtgatc 240
ttcaagacca aacggggcaa ggaggtctgt gctgaccca aggagagatg ggtcagggat 300
tccatgaagc atctggacca aatatttcaa aatctgaagc catgagcctt catacatgga 360
ctgagagtca gagcttgaag aaaagcttat ttattttccc caacctcccc cagggtgcagt 420
gtgacattat ttattataa catccacaaa gagattattt ttaaataatt taaagcataa 480
tatttcttaa aaagtattta attatattta agttgttgat gttttaactc tatctgtcat 540
acatcctagt gaatgtaaaa tgcaaaatcc tggatgatgtg ttttttgttt ttgttttcct 600
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ttgtggggtc ctcccntgga tcatcaaggt gaaacactta ggtattcttt ggcaatcagt 720
gctcctgtaa gtcaaagtgt tgctttgtac tgctgttggt gaaattgang ttactgtana 780
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&lt;210&gt; 3

&lt;211&gt; 109

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; GenBank ID No: g288397

&lt;400&gt; 3

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Met Trp Lys Pro Met Pro Ser Pro Ser Asn Met Lys Ala Ser Ala
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Ala Leu Leu Cys Leu Leu Leu Thr Ala Ala Ala Phe Ser Pro Gln
                      20                      25                      30
Gly Leu Ala Gln Pro Val Gly Ile Asn Thr Ser Thr Thr Cys Cys
                      35                      40                      45
Tyr Arg Phe Ile Asn Lys Lys Ile Pro Lys Gln Arg Leu Glu Ser
                      50                      55                      60
Tyr Arg Arg Thr Thr Ser Ser His Cys Pro Arg Glu Ala Val Ile
                      65                      70                      75
Phe Lys Thr Lys Leu Asp Lys Glu Ile Cys Ala Asp Pro Thr Gln
                      80                      85                      90
Lys Trp Val Gln Asp Phe Met Lys His Leu Asp Lys Lys Thr Gln
                      95                      100                      105
Thr Pro Lys Leu

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&lt;210&gt; 4

&lt;211&gt; 99

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; GenBank ID No: g338809

&lt;400&gt; 4

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Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Ile Ala Ala
  1                      5                      10                      15
Thr Phe Ile Pro Gln Gly Leu Ala Gln Pro Asp Ala Ile Asn Ala
                      20                      25                      30

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|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Pro | Val | Thr | Cys | Cys | Tyr | Asn | Phe | Thr | Asn | Arg | Lys | Ile | Ser | Val |
|     |     |     | 35  |     |     |     |     |     | 40  |     |     |     |     | 45  |
| Gln | Arg | Leu | Ala | Ser | Tyr | Arg | Arg | Ile | Thr | Ser | Ser | Lys | Cys | Pro |
|     |     |     | 50  |     |     |     |     |     | 55  |     |     |     |     | 60  |
| Lys | Glu | Ala | Val | Ile | Phe | Lys | Thr | Ile | Val | Ala | Lys | Glu | Ile | Cys |
|     |     |     | 65  |     |     |     |     |     | 70  |     |     |     |     | 75  |
| Ala | Asp | Pro | Lys | Gln | Lys | Trp | Val | Gln | Asp | Ser | Met | Asp | His | Leu |
|     |     |     | 80  |     |     |     |     |     | 85  |     |     |     |     | 90  |
| Asp | Lys | Gln | Thr | Gln | Thr | Pro | Lys | Thr |     |     |     |     |     |     |
|     |     |     | 95  |     |     |     |     |     |     |     |     |     |     |     |

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 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <223> Incyte ID No: 515733

<220>  
 <221> unsure  
 <222> 13, 34, 120, 145, 158, 177, 202, 209, 235  
 <223> a, t, c, g, or other

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 gcagcgttct gtgcctgctg ctcatggcag ccactttcag ccctcaggga cttgctcagn 120  
 cagattcagt ttccattcca atcanctgct gctttaangt gatcaatagg aaaattncta 180  
 tccagaggct ggagagctac anaagaatna ccaacatcca atgtccaag gaagnt 236

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 <213> Homo sapiens

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 <223> Incyte ID No: 518226

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 <221> unsure  
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 <223> a, t, c, g, or other

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 atgaaggttt ntgcagcgnt tctgtgctg ctgntcatgg cagccacttt cagccctcag 120  
 ggacttgntc agccagattc agtttccatt ccaatcanct gctgntttaa cgtgatcaat 180  
 aggaaaattc ctattcagag gntggagagc tacacaagan tnancaac 228

<210> 7  
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PF-0069-1 CON

<223> Incyte ID No: 568961

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<221> unsure

<222> 4, 12

<223> a, t, c, g, or other

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gctcagccag attcagtttc cattccaatc acctgctgct ttaacgtgat caataggaaa 180
attcctatcc agaggctgga gagctacaca agaatcacca acatccaatg tcccaaggaa 240
gctgtgatct tcaaga 256
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